MDEStat Meeting April 23, 2012



Table 1: Dental Facilities Compliance

	FY06	FY07	FY08	FY09	FY10	FY11	FY12 through Q3
Percentage of inspected facilities in significant compliance on initial inspection	27%	35%	35%	48%	48%	48%	53%
Number of enforcement actions	0	0	12	289	364	58	19
Number of penalties over \$500	0	0	3	137	134	45	19

Table 2: State Asbestos Management Plans Due 9/30/11

Facility Information	11/28/11	1/19/12	3/12/12	4/16/12
Closed	9	9	9	9
Reviewed & OK	45	71	73	73
Reviewed and awaiting further information	64	63	63	65
Not received*	63	47	45	43
TOTAL	181	190	190	190

^{*}A letter went out November 4th to the facilities that have not sent in the management plan. Another letter went January 3rd to facilities that still have not submitted management plans. The difference in the two totals is because some facilities were originally grouped together and later elected to send in separate management plans, which were submitted within the last month.



Table 3: Demolition Notifications and Compliance, FY12

A. Jurisdiction	B. Number of Demolition Notifications RECEIVED DIRECTLY FROM LOCAL GOVT	C. Number of Online Demolition Notifications Received Via Website	D. Number of Demolition Sites Inspected WHERE NO LICENCED ASBESTOS CONTRACTOR WAS PRESENT	E. Number of Significant Violations Found During Inspections from Column C
Baltimore City	55	4	1	0
Cecil Co.	2	1	1	0
Harford Co.	0	3	2	0
PG Co.	0	0	0	0
Aberdeen	0	0	0	0
Bel Air	1	1	0	0
Cambridge	1	0	0	0
Havre de Grace	0	0	0	0

Notes: Columns B and C measures the success of two efforts to obtain information about demolitions. ARMA has other sources of information about demolitions. Columns D and E measure the success of the management initiative to inspect more sites where licensed asbestos contractors are not involved



Table 4: MACT Sources Currently Operating in Maryland, Status as of 4/16/12 (Continued on next slide)

MACT Source Category	Number of Sources in MD	Number of Sources Providing Notice to MDE	Compliance Deadline for Source Category	
Dry Cleaners	377	377	9/23/1996	
Portland Cement Kilns	2	2	6/14/2002	
Wood Preservers	4	4	7/17/2007	
EtO Sterilizers	10	10	12/29/2008	
Plating and Polishing	8	8	7/1/2010	
Asphalt Processing & Roof Manufacturing	3	3	12/2/2010	
Bulk Terminals/Plants	43	43	1/10/2011	
Gasoline Dispensers *	2,241	2,241	1/10/2011	

^{*} Handling through Stage I and II efforts. EPA determined that our Stage I program is equivalent for the MACT. A Stage I/II inspection serves as a MACT inspection.



Table 4: MACT Sources Currently Operating in Maryland, Status as of 4/16/12

MACT Source Category	Number of Sources in MD	Number of Sources Providing Notice to MDE	Compliance Deadline for Source Category
Paint Stripping and Autobody Refinishing	1,364	340	1/10/2011
Metal Fabrication and Finishing	6	6	7/25/2011
Prepared Feeds	6	6	1/5/2012
Industrial, Commercial and Institutional Boilers	53	53	3/21/12 ** 3/21/14
Chemical Manufacturing	5	5	10/29/2012
Stationary Internal Combustion Engines	491	169	Varies depending on size and category, 5/3/2013, 10/19/2013
Total for MACT Sources	4,611	3,265	NA
All Low-Impact Sources	11,553	NA	NA

^{**} In December 2011, EPA delayed the effective date of the Boiler MACT rule for at least one year.



MACT Source Currently Operating in Maryland, as reported by ARMA in August 2011 (Continued on next slide)

MACT Source Category	Number of Sources in MD	Number of Sources Providing Notice to MDE	Compliance Deadline for Source Category	Number of Sites Inspected in FY10 & FY11	Number of Significant Violations Found, FY10&FY11
Bulk Terminals/Plants	41	40	1/10/2011	39	0
Gasoline Dispensers *	2,241	2,241	1/10/2011	530	0
EtO Sterilizers	10	10	12/29/2008	10	0
Wood Preservers	4	4	7/17/2007	4	0
Paint Stripping and Autobody Refinishing	1,364	360	1/10/2011	16	0
Asphalt Processing & Roof Manufacturing	3	3	12/2/2011	3	0

^{*} Handling through Stage I and II efforts. EPA determined that our Stage I program is equivalent for the MACT. A Stage I/II inspection serves as a MACT inspection.



MACT Source Currently Operating in Maryland, as reported by ARMA in August 2011

MACT Source Category	Number of Sources in MD	Number of Sources Providing Notice to MDE	Compliance Deadline for Source Category	Number of Sites Inspected in FY10 & FY11	Number of Significant Violations Found, FY10&FY11
Chemical Manufacturing	4	4	10/29/2012	0	0
Stationary Internal Combustion Engines	491	72	Varies depending on size and category, 5/3/2013, 10/19/2013	0	0
Prepared Feeds	4	4	1/5/2012	0	0
Dry Cleaners	377	377	9/23/1996	220	2
Total for MACT Sources	5,797	4,334	NA	767	2
All Low-Impact Sources	11,553	NA	NA	1,747	27
(for comparison) Complaints	607	NA	NA	288	4

